

At page 96, line 1, after "bases 1-9 of CP-74" insert --(SEQ ID NO: 197);  
line 2, after "5'-GGCGGATCCTTATATCCATGGCCTGGACC-3'" insert --  
(SEQ ID NO: 198);  
line 4, after "bases 1-9 of CP-75" insert --(SEQ ID NO: 198);  
line 5, after "bases 10-12 of CP-75" insert --(SEQ ID NO: 198);  
line 7, after "5'-CGGGAATTCAGTATAGGAAGTCTTGGG-3'" insert --(SEQ  
ID NO: 199);  
line 9, after "bases 1-9 of CP-76" insert --(SEQ ID NO: 199);  
line 10, after "5'-GGCGGATCCTTAATCACTTAGCTTTATATC-3'" insert --  
(SEQ ID NO: 200);  
line 12, after "bases 1-9 of CP-77" insert --(SEQ ID NO: 200);  
line 13, after "bases 10-12 of CP-77" insert --(SEQ ID NO: 200);  
line 14, after "CP-53" insert --(SEQ ID NO: 181);  
line 16, after "5'-CGGGAATTCATATCTTTGAAGCTTACC-3'" insert --(SEQ  
ID NO: 201); and  
line 18, after "bases 1-9 of CP-78" insert --(SEQ ID NO: 201).

Please also substitute pages 98, 136, 163, and 164 which contain the sequence  
listing as amended and renumber the claims and abstract which originally appeared at  
pages 163-177 as pages 165-179.

#### Conclusion

Applicants have amended the specification in order to comply with 37 C.F.R. §1.821(d). Applicants have also amended the sequence listing and, in compliance with 37 C.F.R. §1.825(a), have submitted substitute pages 98, 136, 163 and 164 herewith. Substitute page 98 contains the General Information Section for the sequence listing which has been amended to list the correct number of sequences. Substitute page 136 contains the sequence description for SEQ ID NO: 117 which has been amended to add reference to the number of nucleotides in the right margin. Substitute pages 163-164 contain new sequences corresponding to SEQ ID NOs. 196-201. Support for these sequences can be found at page 95, line 28 to page 96, line 18 of the specification. Applicants have also submitted on even date herewith a substitute copy of the computer